

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"370".clas. and(unique\$5 singl\$5 individual\$6) with (local\$7) with (mac)near3 address\$3 same (multiple several many) near4 (node port domain)	US-PGPUB; USPAT	OR	ON	2007/08/10 13:46
L3	2	(unique\$5 singl\$5 individual\$6) with (local\$7) with (mac)near3 address\$3 same (multiple several many) near4 (node port domain)	US-PGPUB; USPAT	OR	ON	2007/08/10 13:47
L4	6	(unique\$5 singl\$5 individual\$6) with (local\$7) with (mac)near3 address\$3 same (multiple several many) with (node port domain)	US-PGPUB; USPAT	OR	ON	2007/08/10 14:12
L5	1	("7190695").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/10 13:55
L6	0	("2005/0027881").URPN.	USPAT	OR	ON	2007/08/10 14:05
L7	1	("6556574").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/10 14:06
L8	87	(unique\$5 singl\$5 individual\$6) with (local\$7) with (mac)near3 address\$3 and (multiple several many) with (node port domain)	US-PGPUB; USPAT	OR	ON	2007/08/10 14:13
L9	39	(unique\$5 singl\$5 individual\$6) with (local\$7) near8 (mac)near3 address\$3 and (multiple several many) with (node port domain)	US-PGPUB; USPAT	OR	ON	2007/08/10 15:12
L10	1	"20030039260"	US-PGPUB; USPAT	OR	ON	2007/08/10 15:13
S1	0	("(mapp\$3)with(virtual)with(interfa ceMACNIC)and@ad<20030121"). PN.	US-PGPUB; USPAT	OR	OFF	2007/07/02 14:32
S2	405	(mapp\$3)with(virtual) with(interface MAC NIC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 14:34
S3	137	"370".clas. and (mapp\$3)with(virtual) with(interface MAC NIC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 14:50
S4	35	"370".clas. and (mapp\$3 with virtual with MAC) same ((real physical) wit MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 14:53
S5	1	"370".clas. and (mapp\$3 with virtual with MAC) same ((real physical) near6 MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 14:54

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S6	1	10/756969	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 14:55
S7	3	("2004/0141468").URPN.	USPAT	OR	ON	2007/07/02 14:55
S8	112	("20020010750" "20020042693" "20020049845" "20020055978" "20020059392" "20020065872" "20020103943" "20020116460" "20020126680" "20020156612" "20020188657" "20020188711" "20020194428" "20030005068" "20030014462" "20030018813" "20030018927" "20030058870" "20030084209" "20030097607" "20030182455" "20030208579" "20030210686" "20040024778" "20040064553" "20040141468" "20040233910" "20050055418" "20050063313" "20050268151" "4495617" "5390326" "5461608" "5473599" "5535395" "5544077" "5579491" "5600828" "5666486" "5732206" "5812821" "5870571" "5909544" "5951683" "5991813" "5996024" "5996027" "6006259" "6009476" "6018765" "6041381" "6078957" "6108300" "6108699" "6131119" "6134673" "6145019" "6163855" "6178445" "6185620" "6195687" "6195760" "6209023" "6219771" "6268924" "6269396" "6314526" "6343320" "6363416" "6378025" "6393583" "6400730" "6449652" "6470382" "6470397" "6473803" "6480901" "6484245" "6574755" "6591310" "6597956" "6640278" "6654830" "6658459" "6678721" "6683883" "6691244" "6697924" "6701449" "6718361" "6721907" "6724757" "6748550" "6757291" "6760783" "6763195" "6763419" "6771663" "6771673" "6799316" "6807581" "6823418" "6839752" "6856591" "6859462" "6877044" "6886171" "6895461" "6920491" "6938092" "6944785" "7043727").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 15:02

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S9	31	virtual\$4 with (MAC near3 address)with (mapp\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:05
S10	21	virtual\$4 near7 (MAC near3 address)near7(mapp\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 11:45
S11	0	S10 not S9	US-PGPUB; USPAT	OR	ON	2007/07/02 15:06
S12	4105060	(virtual\$4 near7 MAC)same (MAC near4 domain) with (local\$5 near4 address) with (user near6 (identification identify\$4)) @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:18
S13	0	(virtual\$4 near7 MAC)same (MAC near4 domain) with (local\$5 near4 address) with (user near6 (identification identify\$4)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:18
S14	5065	(virtual\$4 near7 MAC)same (MAC near4 domain) sme (local\$5 near4 address)same (user near6 (identification identify\$4)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:19
S15	0	(virtual\$4 near7 MAC)same (MAC near4 domain) same (local\$5 near4 address)same (user near6 (identification identify\$4)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:19
S16	560	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:25
S17	0	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (virtual\$3 near4 MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:38
S18	0	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (logic\$5 near4 MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:21
S19	24	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 17:32
S20	150	(MAC) with (mapp\$3) with (function)	US-PGPUB; USPAT	OR	ON	2007/07/02 15:29
S21	759	(MAC) near4 address near5 mapp\$3	US-PGPUB; USPAT	OR	ON	2007/07/02 15:29
S22	427	(MAC) near4 address near5 mapp\$3 and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:30
S23	263	"370".clas. and (MAC) near4 address near5 mapp\$3 and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:30

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S24	3	"370".clas. and ((MAC) near4 address near5 mapp\$3) same (PVC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:32
S25	67	(virtual logical) with MAC with configuration and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:35
S26	158	unique with local\$4 with MAC	US-PGPUB; USPAT	OR	ON	2007/07/02 15:37
S27	4	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (address near7 domain)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:39
S28	0	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same ((logical virtual) near7 MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:40
S29	11	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same ((logical virtual) near7 MAC(media near3 access near4 control))and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:42
S30	20	(MAC (media near4 access near4 control))same ((first same second same third same fourth)with (portion part))	US-PGPUB; USPAT	OR	ON	2007/08/09 15:46
S31	88	manag\$4 with local with (MAC (media near2 access near3 control))	US-PGPUB; USPAT	OR	ON	2007/07/02 16:04
S32	24	manag\$4 near7 local near7(MAC (media near2 access near3 control))	US-PGPUB; USPAT	OR	ON	2007/07/02 16:05
S33	154	(partition\$4 divid\$3) near7 (local logical) near7 (MAC (media near3 access near3 control))	US-PGPUB; USPAT	OR	ON	2007/07/02 16:06
S34	110	(partition\$4 divid\$3) near7 (local logical) near7 (MAC (media near3 access near3 control))and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:13
S35	1	"20070133542"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:13
S36	0	("2007/0133542").URPN.	USPAT	OR	ON	2007/07/02 16:15
S37	8	(portion part) same ((indicat\$3 show\$3) with (MAC near3 address)) same (domain local) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:18
S38	28	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) and (local with MAC) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:26

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S39	4	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) and (map\$4 with MAC) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:52
S40	1	"20040141468"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:53
S41	3	("2004/0141468").URPN.	USPAT	OR	ON	2007/07/02 17:00
S42	29	(universal\$4 with local\$4) with (MAC (media near4 access near4 control)) with address	US-PGPUB; USPAT	OR	ON	2007/07/02 17:01
S43	0	("2006/0072584").URPN.	USPAT	OR	ON	2007/07/02 17:09
S44	0	("2006/0072584").URPN.	USPAT	OR	ON	2007/07/02 17:11
S45	0	"20050135625".	USPAT	OR	ON	2007/07/02 17:11
S46	1	"20050135625"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 17:11
S47	0	("2005/0135625").URPN.	USPAT	OR	ON	2007/07/02 17:11
S48	0	"2004200812"	US-PGPUB; USPAT	OR	ON	2007/07/02 17:12
S49	1	"2004200812"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:12
S50	0	("2003/0039260").URPN.	USPAT	OR	ON	2007/07/02 17:18
S51	3	(MAC (media near3 access near3 control)) with (first second third fourth) with (octet) with (local\$4)	USPAT	OR	ON	2007/07/02 17:19
S52	0	(MAC (media near3 access near3 control)) same first same second same third same fourth same (octet) same (local\$4)	USPAT	OR	ON	2007/07/02 17:20
S53	0	(MAC (media near3 access near3 control)) same (first and second and third and fourth) same (octet) same (local\$4)	USPAT	OR	ON	2007/07/02 17:20
S54	0	(MAC (media near3 access near3 control)) same (first and second and third and fourth and octet) same (local\$4)	USPAT	OR	ON	2007/07/02 17:21
S55	159	((MAC (media near3 access near3 control)) same local\$4) and first and second and third and fourth and octet	USPAT	OR	ON	2007/07/02 17:21

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S56	151	((MAC (media near3 access near3 control)) same local\$4) and first and second and third and fourth and octet and @ad<"20030121"	USPAT	OR	ON	2007/07/02 17:22
S57	116	"370".clas. and ((MAC (media near3 access near3 control)) same local\$4) and first and second and third and fourth and octet and @ad<"20030121"	USPAT	OR	ON	2007/07/02 17:23
S58	13	"370".clas. and ((MAC (media near3 access near3 control)) same local\$4 same octet) and @ad<"20030121"	USPAT	OR	ON	2007/07/02 17:26
S59	22	((MAC (media near3 access near3 control)) same local\$4) same (PVC (permanent near4 virtual near4 circuit)) and @ad<"20030121"	USPAT	OR	ON	2007/07/02 17:26
S60	24	(prevent\$3 avoid\$3 stopp\$3) with (spoo\$3) same (MAC (media near3 access near3 control) with local\$4 with map\$4)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 17:35
S61	0	(prevent\$3 avoid\$3 stopp\$3) with (spoo\$3) same ((MAC (media near3 access near3 control)) with local\$4 with map\$4)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 17:35
S62	1073	((MAC near3 address)(media near3 access near3 control)) with (configuration OUI domain vendor) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:11
S63	500	"370".clas. and ((MAC near3 address)(media near3 access near3 control)) with (configuration OUI domain vendor) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:13
S64	761	"370".clas. and ((MAC near3 address)(media near3 access near3 control)) with (map\$5 correspond\$5) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:26
S65	19	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) with (clon\$3 spoof\$3 map\$4)).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:42
S66	2	("5590285" "6101616").PN. OR ("7152119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 08:38

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S67	0	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) with (MSB with domain)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:43
S68	0	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) same(MSB with domain)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:43
S69	14	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) same(first near3 octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:52
S70	3	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) same((domain group) near3 octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:53
S71	3	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) same((domain group) with first with octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:53
S72	4	((MAC near3 address)(media near3 access near3 control)) same((domain group) with first with octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:55
S73	19	((MAC near3 address)(media near3 access near3 control)) same(address with first with octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:00
S74	7	((MAC near3 address)(media near3 access near3 control)) and (first near4 octet)and (second near4 octet)and (third near4 octet)and (fourth near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:10
S75	0	((MAC near3 address)(media near3 access near3 control)) and (MAC with first near4 octet)and (MAC with second near4 octet)and (MAC with third near4 octet)and (MAC with fourth near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:11
S76	0	(MAC with first near4 octet)and (MAC with second near4 octet)and (MAC with third near4 octet)and (MAC with fourth near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:44
S77	8	(virtual near7 address) with (spoof\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:46

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S78	4	(virtual\$4 with (MAc (media near4 access near4 control)) with map\$4).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:56
S79	5	("2003/0069993").URPN.	USPAT	OR	ON	2007/07/03 10:53
S80	45886	(map\$4 with virtual\$4 with mac with address with mac address).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:57
S81	4	(map\$4 with virtual\$4 with mac with address with mac with address).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:57
S82	44	("4823338" "4975906" "5214646" "5280476" "5280481" "5315582" "5321693" "5321694" "5329527" "5329619" "5345558" "5390184" "5394402" "5408469" "5444702" "5483536" "5519704" "5548646" "5548723" "5550816" "5550818" "5566014" "5583865" "5600644" "5633869" "5659542" "5666487").PN. OR ("6188691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 10:59
S83	0	("2003/0039260").URPN.	USPAT	OR	ON	2007/07/03 10:59
S84	0	("7200610").URPN.	USPAT	OR	ON	2007/07/03 10:59

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S85	112	("20020010750" "20020042693" "20020049845" "20020055978" "20020059392" "20020065872" "20020103943" "20020116460" "20020126680" "20020156612" "20020188657" "20020188711" "20020194428" "20030005068" "20030014462" "20030018813" "20030018927" "20030058870" "20030084209" "20030097607" "20030182455" "20030208579" "20030210686" "20040024778" "20040064553" "20040141468" "20040233910" "20050055418" "20050063313" "20050268151" "4495617" "5390326" "5461608" "5473599" "5535395" "5544077" "5579491" "5600828" "5666486" "5732206" "5812821" "5870571" "5909544" "5951683" "5991813" "5996024" "5996027" "6006259" "6009476" "6018765" "6041381" "6078957" "6108300" "6108699" "6131119" "6134673" "6145019" "6163855" "6178445" "6185620" "6195687" "6195760" "6209023" "6219771" "6268924" "6269396" "6314526" "6343320" "6363416" "6378025" "6393583" "6400730" "6449652" "6470382" "6470397" "6473803" "6480901" "6484245" "6574755" "6591310" "6597956" "6640278" "6654830" "6658459" "6678721" "6683883" "6691244" "6697924" "6701449" "6718361" "6721907" "6724757" "6748550" "6757291" "6760783" "6763195" "6763419" "6771663" "6771673" "6799316" "6807581" "6823418" "6839752" "6856591" "6859462" "6877044" "6886171" "6895461" "6920491" "6938092" "6944785" "7043727").PN. OR ("7200610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 10:59
S86	5	(map\$4 with virtual with mac with address).ab.	US-PGPUB; USPAT	OR	ON	2007/07/03 11:01
S87	2	(virtual with mac with address) and (first with octet) and (second with octet) and (third with octet)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:04

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S88	18	(local\$3 with administ\$7) same (virtual with mac with address)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:12
S89	0	mac with address with structure	US-PGPUB; USPAT	OR	ON	2007/07/03 11:13
S90	497	mac with address with structure	US-PGPUB; USPAT	OR	ON	2007/07/03 11:13
S91	244	mac with address with structure and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 11:14
S92	10	(method with map\$4 with mac with address).ab.	US-PGPUB; USPAT	OR	ON	2007/07/03 11:17
S93	0	utilizing a first portion of the virtual MAC address to define a domain for the address utilizing a second portion of the virtual MAC address to indicate that the address is a locally administered address utilizing a third portion of the virtual MAC address to indicate a unit-specific use and utilizing a fourth portion of the virtual MAC address to indicate an organizationally assigned unit-unique MAC address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/03 11:19
S94	0	utilizing a first portion of the virtual MAC address to define a domain for the address utilizing a second portion of the virtual MAC address to indicate that the address is a locally administered address utilizing a third portion of the virtual MAC address to indicate a unit-specific use and utilizing a fourth portion of the virtual MAC address to indicate an organizationally assigned unit-unique MAC address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/03 11:19
S95	0	utilizing a first portion of the virtual MAC address to define a domain for the address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/07/03 11:21
S96	1	(mac near3 address) with (indicat\$3) with (local\$4) with (organization\$4)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:22
S97	1	(mac near3 address) with (local\$4) with (organization\$4)with (unit\$specific)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:23

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S98	4	(mac near3 address) with (local\$4) with (organization\$4)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:29
S99	12	MAPP\$3 with MAC with ADDRESS with LOCAL\$4 with VIRTUAL with ADDRESS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:49
S10 0	175	(MAPP\$3 CONVERT\$3) with ip with mac with address with arp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:55
S10 1	186	(MAPP\$3 CONVERT\$3 creat\$3) with (virtual\$3) with mac with address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:56
S10 2	186	(MAPP\$3 CONVERT\$3 creat\$3) with (virtual\$3) with mac with address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:59
S10 3	122	370/395.54.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/03 12:15
S10 4	2	(virtual\$4) with (increas\$3) with (mac) with address and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 12:18
S10 5	216	virtual\$3 near4 (mac near4 address)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:12
S10 6	1322	(virtual\$3 near4 address).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:13
S10 7	21	(virtual\$3 near4 mac near3 address).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:15
S10 8	1	(virtual\$3 near3 address)with (prevent\$3 avoid\$3) with (spoof\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:17
S10 9	1	(virtual\$3 near3 address)with (prevent\$3 avoid\$3)same (spoof\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:17
S11 0	3	bit near4 (pseudo\$mac (pseudo near3 mac)) near3 address	US-PGPUB; USPAT	OR	ON	2007/07/03 13:28

EAST Search History

S11 1	0	(pseudo\$address (pseudo near3 address)) same (four near4 octet)same (loca\$5)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:29
S11 2	2	(pseudo\$address (pseudo near3 address)) same (four near4 octet)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:30
S11 3	5	(pseudo\$address ((virtual pseudo) near3 address)) same (four near4 octet)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:32
S11 4	1	(pseudo\$address ((virtual pseudo) near3 address)) same mac same(four near4 octet)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:36
S11 5	1	("6505255").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 13:40
S11 6	68	original same virtual same (mac near3 address)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:42
S11 7	37	original same virtual same (mac near3 address) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:47
S11 8	0	(mapp\$3) with (virtual\$3) with(mac near4 address) with (four near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:48
S11 9	0	(mapp\$3) with (virtual\$3) with(address) with (four near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:48
S12 0	130	(mac near4 address) with (six near4 (octet byte)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:59
S12 1	2	(mac near4 address) with (six near4 (octet byte)with local) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:59
S12 2	30	(administrated administra\$5) with local\$4 with (mac near4 address)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:06
S12 3	2	(mac near4 address)with (us\$3 utiliz\$3) with (MSB)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:21
S12 4	0	("2005/0174998").URPN.	USPAT	OR	ON	2007/07/03 14:08
S12 5	59	(local\$4)with (administered administer\$4)with (mac near4 address)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:22
S12 6	32	(local\$4)with (administered administer\$4)with (mac near4 address)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 14:28

EAST Search History

S12 7	0	(virtual\$4 near4 address) same ((indicat\$3 identify\$3 correspond\$3)with (domain group node block)) same (local\$4 with administer\$3)same (vendor manufacturer company)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:32
S12 8	11	(virtual\$4 near4 address) same ((indicat\$3 identify\$3 correspond\$3)with (domain group node block)) and (local\$4 with administer\$3)and (vendor manufacturer company)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:33
S12 9	8	(virtual\$4 near4 address) same ((indicat\$3 identify\$3 correspond\$3)with (domain group node block)) and (local\$4 with administer\$3)and (vendor manufacturer company)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 16:29
S13 0	5	("6971044").URPN.	USPAT	OR	ON	2007/07/03 14:36
S13 1	135	(us\$3 utiliz\$3 manipul\$3) with (mac near4 address) same(local\$4 unicast) same (identif\$4 defin\$3 separat\$3 divid\$3) same (node domain station) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 16:43
S13 2	7	(us\$3 utiliz\$3 manipul\$3) with (mac near4 address) same(local\$4 unicast) same (first near4 (octet bits)) same (node domain station) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 16:46
S13 3	8	(us\$3 utiliz\$3 manipul\$3) with (mac near4 address) with(first near4 (octet bits)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 16:46
S13 4	28	("4677611" "5070498" "5280475" "5390164" "5394389" "5396493" "5515363" "5537411" "5557611" "5583849" "5612959" "5636215" "5673262" "5684800" "5754528" "5774662" "5805820" "5838663" "5852606" "5892912" "5912891" "5978356").PN. OR ("6216166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 17:08

EAST Search History

S13 5	0	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) with (virtual near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) with (local\$4) with (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:14
S13 6	0	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same(virtual near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:15
S13 7	0	(map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same(virtual near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:14
S13 8	1	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same(virtual near3 address\$3) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:15
S13 9	0	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same((virtual logical)near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 13:58
S14 0	0	370/397,399,409,395.54.ccls. and ((virtual logical)near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:16
S14 1	3	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same((virtual logical)near3 address\$3) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:35

EAST Search History

S14 2	7	370/397,399,409,395.54.ccls. and (logic\$6 virtual\$5) with (MAC media near3 access near3 control) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:23
S14 3	18	370/397,399,409,395.54.ccls. and (map\$6 creat\$5 correlat\$5) with (logic\$6 virtual\$5) with (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:32
S14 4	2	370/397,399,409,395.54.ccls. and (map\$6 creat\$5 correlat\$5) with (logic\$6 virtual\$5) with (address\$3) same (four fourth) with (portion slot entry section) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:34
S14 5	308	(map\$6 creat\$5 correlat\$5) with (logic\$6 virtual\$5) with (address\$3) and (manag\$7 admistrat\$5) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:35
S14 6	49	(map\$6 creat\$5 correlat\$5) with (logic\$6 virtual\$5) with (address\$3) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:53
S14 7	17	(simulat\$5) with (MAC media near3 access near3 control)with address\$3 and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:58
S14 8	0	("2003/0167338").URPN.	USPAT	OR	ON	2007/08/08 11:55
S14 9	121	((simulat\$5 creat\$3) with (virtual logical) with address\$3).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 13:58
S15 0	1	370/397,399,409,395.54.ccls. and (OUI organiza\$10 near4 unique near3 identifi\$4) same (logical virtual) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:05
S15 1	0	370/397,399,409,395.54.ccls. and (mac media near3 access near4 control) with (includ\$3 indicat\$4 hav\$3) with(OUI organiza\$10 near4 unique near3 identifi\$4) same (logical virtual) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:07

EAST Search History

S15 2	2	370/397,399,409,395.54.ccls. and (mac media near3 access near4 control) with (includ\$3 indicat\$4 hav\$3) with(OUI organiza\$10 near4 unique near3 identifi\$4) and (logical virtual) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:07
S15 3	2	370/397,399,389,392,409,395.54. ccls. and (mac media near3 access near4 control) with (includ\$3 indicat\$4 hav\$3) with(OUI organiza\$10 near4 unique near3 identifi\$4) and (logical virtual) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:09
S15 4	8	370/397,399,389,392,409,395.54. ccls. and (local\$5 regional\$5) with (manag\$6 administe\$7) with (mac media near3 access near3 control) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:50
S15 5	14	("4823338" "5331634" "5390173" "5394402" "5742604" "5946313" "5958018" "6023563" "6101552" "6151324" "6208649" "6216166" "6625124" "6735198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 14:31
S15 6	0	370/397,399,389,392,409,395.54. ccls. and (local\$5 regional\$5) with (manag\$6 administe\$7) same (mac media near3 access near3 control) with (address\$3)same (node with unit\$unique) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:51
S15 7	0	370/397,399,389,392,409,395.54. ccls. and (local\$5 regional\$5) with (manag\$6 administe\$7) same (mac media near3 access near3 control) with (address\$3)and(node with unit\$unique) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:51
S15 8	0	370/397,399,389,392,409,395.54. ccls. and (local\$5 regional\$5) with (manag\$6 administe\$7) same (mac media near3 access near3 control) with (address\$3)with node near(id identificat\$3 index\$3 number\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:52

EAST Search History

S15 9	0	370/397,399,389,392,409,395.54. ccls. and (local\$5 regional\$5) with (manag\$6 administe\$7) same (mac media near3 access near3 control) with (address\$3)with node near7(id identificat\$3 index\$3 number\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:52
S16 0	0	370/397,399,389,392,409,395.54. ccls. and (local\$5 regional\$5) with (manag\$6 administe\$7) same (mac media near3 access near3 control) with (address\$3)same node near7(id identificat\$3 index\$3 number\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:52
S16 1	5	370/397,399,389,392,409,395.54. ccls. and (local\$5 regional\$5) with (manag\$6 administe\$7) same (mac media near3 access near3 control) with (address\$3)and node near7(id identificat\$3 index\$3 number\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:54
S16 2	37	370/397,399,389,392,409,395.54. ccls. and (mac media near3 access near3 control) with (address\$3)with node near7(id identificat\$3 index\$3 number\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:59
S16 4	988	370/397,399,389,392,409,395.54. ccls. and (mac media near3 access near3 control) with (address\$3)with (includ\$3 compris\$3 hav\$3 indicat\$3) withnode near7(id identificat\$3 index\$3 number\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 15:00
S16 5	12	370/397,399,389,392,409,395.54. ccls. and (mac media near3 access near3 control) with (address\$3)with (includ\$3 compris\$3 hav\$3 indicat\$3) with node near7(id identificat\$3 index\$3 number\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 15:06
S16 6	0	(local\$7) with (adminst\$8 mang\$8) with (MAC media near4 access near4 control) with (node swtich\$3 router\$3 terminal\$3) with (OUI organiza\$10 near4 unique\$3 near4 identi\$4) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 15:08

EAST Search History

S16 7	0	(local\$7) with (adminst\$8 mang\$8) with (MAC media near4 access near4 control) with (node swtich\$3 router\$3 terminal\$3) same (OUI organiza\$10 near4 unique\$3 near4 identi\$4) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 15:14
S16 8	0	(local\$7) with (adminst\$8 manag\$8) with (MAC media near4 access near4 control) and (node swtich\$3 router\$3 terminal\$3) same (OUI organiza\$10 near4 unique\$3 near4 identi\$4) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 15:15
S16 9	5	(local\$7) with (adminst\$8 manag\$8) same (address\$3) and (node swtich\$3 router\$3 terminal\$3) same (OUI organiza\$10 near4 unique\$3 near4 identi\$4) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 15:17
S17 0	1	(assign\$5 attach\$6 attribu\$7 giv\$3) with (OUI) same (defin\$3 assign\$7) with (domain) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 15:55
S17 1	1	("20070133542").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/08 15:49
S17 2	0	("2007/0133542").URPN.	USPAT	OR	ON	2007/08/08 15:52
S17 3	60	(local\$4) with (administe\$7) with (mac with address\$4)	US-PGPUB; USPAT	OR	ON	2007/08/08 15:56
S17 4	4	((local\$4) with (administe\$7) with (mac with address\$4)).ab.	US-PGPUB; USPAT	OR	ON	2007/08/08 15:56
S17 5	7	10/131782	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 09:38
S17 6	4	"10131782"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 09:38

EAST Search History

S17 7	7	"10/131789"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 09:41
S17 8	0	"10131782"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 09:41
S17 9	7	"10/131782"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 09:43
S18 0	2	"20020156612"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 09:45
S18 1	1	"20020010750"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 09:46
S18 2	0	(uniq\$7 single) with(local\$4) with (mac medi\$4 near3 access near3 control)with (address\$3) same (several plural\$7 many) with (node station) and @ad< "20030121"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 09:50
S18 3	1	(uniq\$7 single) same(local\$4) with (mac medi\$4 near3 access near3 control)with (address\$3) same (several plural\$7 many) with (node station) and @ad< "20030121"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 09:51
S18 4	110	(uniq\$7 single)with(local\$4) with (mac medi\$4 near3 access near3 control)with (address\$3) and @ad< "20030121"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 09:51
S18 5	15	(virtual\$5 logic\$5)same(uniq\$7 single)with(local\$4) with (mac medi\$4 near3 access near3 control)with (address\$3) and @ad< "20030121"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 10:03
S18 6	4	("5088090" "5151897" "5790541" "5933412").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 10:01
S18 7	6	(virtual\$5 logic\$5)same(uniq\$7 single)with(local\$4) with (mac medi\$4 near3 access near3 control)with (address\$3) same (node domain network) near3(indicat\$5 index\$3 address\$3 tag) and @ad< "20030121"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 10:04

EAST Search History

S18 8	0	("2003/0039260").URPN.	USPAT	OR	ON	2007/08/09 10:28
S18 9	1	(map\$5) with (logical\$3 virtual\$3) with address\$3 with (mac medi\$3 near4 access near4 control)same (includ\$3 index\$3 indicat\$3 hav\$3) with (node near4 (id index address\$3 identificat\$5)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 10:52
S19 0	17	(logical\$3 virtual\$3) with address\$3 with (mac medi\$3 near4 access near4 control)same (includ\$3 index\$3 indicat\$3 hav\$3) with (node near4 (id index address\$3 identificat\$5)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 11:09
S19 1	7	(logical\$3 virtual\$3) with address\$3 with (domain id identificat\$3 index) with node same (mac medi\$3 near4 access near4 control) with address\$3 and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 11:10
S19 2	21	(logical\$3 virtual\$4) near7 (MAC near3 address)same (includ\$3 contain\$3 hav\$3) with(node)with (id identificat\$3 address indicat\$3 index\$2 domain) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 13:27
S19 3	32	(logical\$3 virtual\$4) with (MAC near3 address)same (includ\$3 contain\$3 hav\$3) with(node)with (id identificat\$3 address indicat\$3 index\$2 domain) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 11:53
S19 4	11	S193 not S192	US-PGPUB; USPAT	OR	ON	2007/08/09 11:53
S19 5	1	(logical\$3 virtual\$4) near7 (MAC near3 address)and (OUI organization\$7 near4 uniq\$4 near4 identif\$5) and node with(id identificat\$3 index\$3 address\$3 domain)and (unique with MAC) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 13:32
S19 6	7	(logical\$3 virtual\$4) near7 (MAC near3 address)and (OUI organization\$7 near4 uniq\$4 near4 identif\$5) and node with(id identificat\$3 index\$3 address\$3 domain)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 14:15

EAST Search History

S19 7	4	08/941,735	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 13:56
S19 8	1	10/756969	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 14:05
S19 9	2	"20030130833"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 14:15
S20 0	295	(logical\$3 virtual\$4) near7 (MAC near3 address)and (user station pc device UE) with (id identif\$7 index address\$3) with (node domain network)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 14:17
S20 1	103	(logical\$3 virtual\$4) near7 (MAC near3 address)same (user station pc device UE) with (id identif\$7 index address\$3) with (node domain network)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 14:17
S20 2	62	(logical\$3 virtual\$4) near7 (MAC near3 address)with (user station pc device UE) with (id identif\$7 index address\$3) with (node domain network)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 14:27
S20 3	18	(logical\$3 virtual\$4) near7 (MAC near3 address)with (indicat\$3 defin\$5 point\$4)with (user station pc device UE) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 14:29
S20 4	6	S203 not S202	US-PGPUB; USPAT	OR	ON	2007/08/09 15:02
S20 5	0	((administrat\$7 manag\$6) with (local\$6) with (mac media near3 access near4 control)with address\$3).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 15:04
S20 6	25	((local\$6) with (mac media near3 access near4 control)with address\$3).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 15:04
S20 7	16	((local\$6) near7 (mac media near3 access near4 control)with address\$3).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 15:27

EAST Search History

S20 8	1	((local\$6) near7 (mac media near3 access near4 control)with address\$3)same (PVC permanent near4 virtual near4 circuit) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 15:29
S20 9	7	((local\$6) with(mac media near3 access near4 control)with address\$3)same (PVC permanent near4 virtual near4 circuit) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 15:31
S21 0	46	((mac media near3 access near4 control)with address\$3)same (PVC permanent near4 virtual near4 circuit) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 15:31
S21 1	39	S210 not S209	US-PGPUB; USPAT	OR	ON	2007/08/09 15:31
S21 2	30	(MAC (media near4 access near4 control))with ((first MSB) with octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 16:24
S21 3	1	(node staion terminal) with (different\$5 distinct\$5 unrelat\$4) with (OUI organizat\$7 near4 uniq\$5 near4 identif\$5) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 16:27
S21 4	4	(node station terminal) with (different\$5 distinct\$5 unrelat\$4) same(OUI organizat\$7 near4 uniq\$5 near4 identif\$5) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/09 16:28

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("(mapp\$3)with(virtual)with(interfa ceMACNIC)and@ad<20030121"). PN.	US-PGPUB; USPAT	OR	OFF	2007/07/02 14:32
S2	405	(mapp\$3)with(virtual) with(interface MAC NIC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 14:34
S3	137	"370".clas. and (mapp\$3)with(virtual) with(interface MAC NIC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 14:50
S4	35	"370".clas. and (mapp\$3 with virtual with MAC) same ((real physical) wit MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 14:53
S5	1	"370".clas. and (mapp\$3 with virtual with MAC) same ((real physical) near6 MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 14:54
S6	1	10/756969	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 14:55
S7	3	("2004/0141468").URPN.	USPAT	OR	ON	2007/07/02 14:55

EAST Search History

S8	112	("20020010750" "20020042693" "20020049845" "20020055978" "20020059392" "20020065872" "20020103943" "20020116460" "20020126680" "20020156612" "20020188657" "20020188711" "20020194428" "20030005068" "20030014462" "20030018813" "20030018927" "20030058870" "20030084209" "20030097607" "20030182455" "20030208579" "20030210686" "20040024778" "20040064553" "20040141468" "20040233910" "20050055418" "20050063313" "20050268151" "4495617" "5390326" "5461608" "5473599" "5535395" "5544077" "5579491" "5600828" "5666486" "5732206" "5812821" "5870571" "5909544" "5951683" "5991813" "5996024" "5996027" "6006259" "6009476" "6018765" "6041381" "6078957" "6108300" "6108699" "6131119" "6134673" "6145019" "6163855" "6178445" "6185620" "6195687" "6195760" "6209023" "6219771" "6268924" "6269396" "6314526" "6343320" "6363416" "6378025" "6393583" "6400730" "6449652" "6470382" "6470397" "6473803" "6480901" "6484245" "6574755" "6591310" "6597956" "6640278" "6654830" "6658459" "6678721" "6683883" "6691244" "6697924" "6701449" "6718361" "6721907" "6724757" "6748550" "6757291" "6760783" "6763195" "6763419" "6771663" "6771673" "6799316" "6807581" "6823418" "6839752" "6856591" "6859462" "6877044" "6886171" "6895461" "6920491" "6938092" "6944785" "7043727").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 15:02
S9	31	virtual\$4 with (MAC near3 address)with (mapp\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:05
S10	21	virtual\$4 near7 (MAC near3 address)near7(mapp\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:16

EAST Search History

S11	0	S10 not S9	US-PGPUB; USPAT	OR	ON	2007/07/02 15:06
S12	4105060	(virtual\$4 near7 MAC)same (MAC near4 domain) with (local\$5 near4 address) with (user near6 (identification identify\$4)) @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:18
S13	0	(virtual\$4 near7 MAC)same (MAC near4 domain) with (local\$5 near4 address) with (user near6 (identification identify\$4)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:18
S14	5065	(virtual\$4 near7 MAC)same (MAC near4 domain) sme (local\$5 near4 address)same (user near6 (identification identify\$4)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:19
S15	0	(virtual\$4 near7 MAC)same (MAC near4 domain) same (local\$5 near4 address)same (user near6 (identification identify\$4)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:19
S16	560	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:25
S17	0	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (virtual\$3 near4 MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:38
S18	0	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (logic\$5 near4 MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:21
S19	24	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 17:32
S20	150	(MAC) with (mapp\$3) with (function)	US-PGPUB; USPAT	OR	ON	2007/07/02 15:29
S21	759	(MAC) near4 address near5 mapp\$3	US-PGPUB; USPAT	OR	ON	2007/07/02 15:29
S22	427	(MAC) near4 address near5 mapp\$3 and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:30
S23	263	"370".clas. and (MAC) near4 address near5 mapp\$3 and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:30
S24	3	"370".clas. and ((MAC) near4 address near5 mapp\$3) same (PVC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:32
S25	67	(virtual logical) with MAC with configuration and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:35

EAST Search History

S26	158	unique with local\$4 with MAC	US-PGPUB; USPAT	OR	ON	2007/07/02 15:37
S27	4	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (address near7 domain)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:39
S28	0	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same ((logical virtual) near7 MAC)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:40
S29	11	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same ((logical virtual) near7 MAC(media near3 access near4 control))and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 15:42
S30	20	(MAC (media near4 access near4 control))same ((first same second same third same fourth)with (portion part))	US-PGPUB; USPAT	OR	ON	2007/07/02 16:03
S31	88	manag\$4 with local with (MAC (media near2 access near3 control))	US-PGPUB; USPAT	OR	ON	2007/07/02 16:04
S32	24	manag\$4 near7 local near7(MAC (media near2 access near3 control))	US-PGPUB; USPAT	OR	ON	2007/07/02 16:05
S33	154	(partition\$4 divid\$3) near7 (local logical) near7 (MAC (media near3 access near3 control))	US-PGPUB; USPAT	OR	ON	2007/07/02 16:06
S34	110	(partition\$4 divid\$3) near7 (local logical) near7 (MAC (media near3 access near3 control))and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:13
S35	1	"20070133542"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:13
S36	0	("2007/0133542").URPN.	USPAT	OR	ON	2007/07/02 16:15
S37	8	(portion part) same ((indicat\$3 show\$3) with (MAC near3 address)) same (domain local) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:18
S38	28	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) and (local with MAC) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:26
S39	4	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) and (map\$4 with MAC) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:52
S40	1	"20040141468"	US-PGPUB; USPAT	OR	ON	2007/07/02 16:53
S41	3	("2004/0141468").URPN.	USPAT	OR	ON	2007/07/02 17:00

EAST Search History

S42	29	(universal\$4 with local\$4) with (MAC (media near4 access near4 control)) with address	US-PGPUB; USPAT	OR	ON	2007/07/02 17:01
S43	0	("2006/0072584").URPN.	USPAT	OR	ON	2007/07/02 17:09
S44	0	("2006/0072584").URPN.	USPAT	OR	ON	2007/07/02 17:11
S45	0	"20050135625"	USPAT	OR	ON	2007/07/02 17:11
S46	1	"20050135625"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/02 17:11
S47	0	("2005/0135625").URPN.	USPAT	OR	ON	2007/07/02 17:11
S48	0	"2004200812"	US-PGPUB; USPAT	OR	ON	2007/07/02 17:12
S49	1	"2004200812"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:12
S50	0	("2003/0039260").URPN.	USPAT	OR	ON	2007/07/02 17:18
S51	3	(MAC (media near3 access near3 control)) with (first second third fourth) with (octet) with (local\$4)	USPAT	OR	ON	2007/07/02 17:19
S52	0	(MAC (media near3 access near3 control)) same first same second same third same fourth same (octet) same (local\$4)	USPAT	OR	ON	2007/07/02 17:20
S53	0	(MAC (media near3 access near3 control)) same (first and second and third and fourth) same (octet) same (local\$4)	USPAT	OR	ON	2007/07/02 17:20
S54	0	(MAC (media near3 access near3 control)) same (first and second and third and fourth and octet) same (local\$4)	USPAT	OR	ON	2007/07/02 17:21
S55	159	((MAC (media near3 access near3 control)) same local\$4) and first and second and third and fourth and octet	USPAT	OR	ON	2007/07/02 17:21
S56	151	((MAC (media near3 access near3 control)) same local\$4) and first and second and third and fourth and octet and @ad<"20030121"	USPAT	OR	ON	2007/07/02 17:22
S57	116	"370".clas. and ((MAC (media near3 access near3 control)) same local\$4) and first and second and third and fourth and octet and @ad<"20030121"	USPAT	OR	ON	2007/07/02 17:23

EAST Search History

S58	13	"370".clas. and ((MAC (media near3 access near3 control)) same local\$4 same octet) and @ad<"20030121"	USPAT	OR	ON	2007/07/02 17:26
S59	22	((MAC (media near3 access near3 control)) same local\$4) same (PVC (permanent near4 virtual near4 circuit)) and @ad<"20030121"	USPAT	OR	ON	2007/07/02 17:26
S60	24	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same (MAC (media near3 access near3 control) with local\$4 with map\$4)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 17:35
S61	0	(prevent\$3 avoid\$3 stopp\$3) with (spoof\$3) same ((MAC (media near3 access near3 control)) with local\$4 with map\$4)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/02 17:35
S62	1073	((MAC near3 address)(media near3 access near3 control)) with (configuration OUI domain vendor) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:11
S63	500	"370".clas. and ((MAC near3 address)(media near3 access near3 control)) with (configuration OUI domain vendor) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:13
S64	761	"370".clas. and ((MAC near3 address)(media near3 access near3 control)) with (map\$5 correspond\$5) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:26
S65	19	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) with (clon\$3 spoof\$3 map\$4)).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:42
S66	2	("5590285" "6101616").PN. OR ("7152119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 08:38
S67	0	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) with (MSB with domain)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 08:43
S68	0	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) same(MSB with domain)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:43

EAST Search History

S69	14	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) same(first near3 octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:52
S70	3	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) same((domain group) near3 octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:53
S71	3	"370".clas. and (((MAC near3 address)(media near3 access near3 control)) same((domain group) with first with octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:53
S72	4	(((MAC near3 address)(media near3 access near3 control)) same((domain group) with first with octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 09:55
S73	19	(((MAC near3 address)(media near3 access near3 control)) same(address with first with octet)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:00
S74	7	((MAC near3 address)(media near3 access near3 control)) and (first near4 octet)and (second near4 octet)and (third near4 octet)and (fourth near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:10
S75	0	((MAC near3 address)(media near3 access near3 control)) and (MAC with first near4 octet)and (MAC with second near4 octet)and (MAC with third near4 octet)and (MAC with fourth near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:11
S76	0	(MAC with first near4 octet)and (MAC with second near4 octet)and (MAC with third near4 octet)and (MAC with fourth near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:44
S77	8	(virtual near7 address) with (spoof\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:46
S78	4	(virtual\$4 with (MAc (media near4 access near4 control)) with map\$4). ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:56
S79	5	("2003/0069993").URPN.	USPAT	OR	ON	2007/07/03 10:53
S80	45886	(map\$4 with virtual\$4 with mac with address with mac address).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:57

EAST Search History

S81	4	(map\$4 with virtual\$4 with mac with address with mac with address).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 10:57
S82	44	("4823338" "4975906" "5214646" "5280476" "5280481" "5315582" "5321693" "5321694" "5329527" "5329619" "5345558" "5390184" "5394402" "5408469" "5444702" "5483536" "5519704" "5548646" "5548723" "5550816" "5550818" "5566014" "5583865" "5600644" "5633869" "5659542" "5666487").PN. OR ("6188691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 10:59
S83	0	("2003/0039260").URPN.	USPAT	OR	ON	2007/07/03 10:59
S84	0	("7200610").URPN.	USPAT	OR	ON	2007/07/03 10:59

EAST Search History

S85	112	("20020010750" "20020042693" "20020049845" "20020055978" "20020059392" "20020065872" "20020103943" "20020116460" "20020126680" "20020156612" "20020188657" "20020188711" "20020194428" "20030005068" "20030014462" "20030018813" "20030018927" "20030058870" "20030084209" "20030097607" "20030182455" "20030208579" "20030210686" "20040024778" "20040064553" "20040141468" "20040233910" "20050055418" "20050063313" "20050268151" "4495617" "5390326" "5461608" "5473599" "5535395" "5544077" "5579491" "5600828" "5666486" "5732206" "5812821" "5870571" "5909544" "5951683" "5991813" "5996024" "5996027" "6006259" "6009476" "6018765" "6041381" "6078957" "6108300" "6108699" "6131119" "6134673" "6145019" "6163855" "6178445" "6185620" "6195687" "6195760" "6209023" "6219771" "6268924" "6269396" "6314526" "6343320" "6363416" "6378025" "6393583" "6400730" "6449652" "6470382" "6470397" "6473803" "6480901" "6484245" "6574755" "6591310" "6597956" "6640278" "6654830" "6658459" "6678721" "6683883" "6691244" "6697924" "6701449" "6718361" "6721907" "6724757" "6748550" "6757291" "6760783" "6763195" "6763419" "6771663" "6771673" "6799316" "6807581" "6823418" "6839752" "6856591" "6859462" "6877044" "6886171" "6895461" "6920491" "6938092" "6944785" "7043727").PN. OR ("7200610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 10:59
S86	5	(map\$4 with virtual with mac with address).ab.	US-PGPUB; USPAT	OR	ON	2007/07/03 11:01
S87	2	(virtual with mac with address) and (first with octet) and (second with octet) and (third with octet)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:04

EAST Search History

S88	18	(local\$3 with administ\$7) same (virtual with mac with address)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:12
S89	0	mac with address with structure	US-PGPUB; USPAT	OR	ON	2007/07/03 11:13
S90	497	mac with address with structure	US-PGPUB; USPAT	OR	ON	2007/07/03 11:13
S91	244	mac with address with structure and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 11:14
S92	10	(method with map\$4 with mac with address).ab.	US-PGPUB; USPAT	OR	ON	2007/07/03 11:17
S93	0	utilizing a first portion of the virtual MAC address to define a domain for the address utilizing a second portion of the virtual MAC address to indicate that the address is a locally administered address utilizing a third portion of the virtual MAC address to indicate a unit-specific use and utilizing a fourth portion of the virtual MAC address to indicate an organizationally assigned unit-unique MAC address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/03 11:19
S94	0	utilizing a first portion of the virtual MAC address to define a domain for the address utilizing a second portion of the virtual MAC address to indicate that the address is a locally administered address utilizing a third portion of the virtual MAC address to indicate a unit-specific use and utilizing a fourth portion of the virtual MAC address to indicate an organizationally assigned unit-unique MAC address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/03 11:19
S95	0	utilizing a first portion of the virtual MAC address to define a domain for the address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/07/03 11:21
S96	1	(mac near3 address) with (indicat\$3) with (local\$4) with (organization\$4)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:22
S97	1	(mac near3 address) with (local\$4) with (organization\$4)with (unit\$specific)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:23

EAST Search History

S98	4	(mac near3 address) with (local\$4) with (organization\$4)	US-PGPUB; USPAT	OR	ON	2007/07/03 11:29
S99	12	MAPP\$3 with MAC with ADDRESS with LOCAL\$4 with VIRTUAL with ADDRESS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:49
S100	175	(MAPP\$3 CONVERT\$3) with ip with mac with address with arp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:55
S101	186	(MAPP\$3 CONVERT\$3 creat\$3) with (virtual\$3) with mac with address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:56
S102	186	(MAPP\$3 CONVERT\$3 creat\$3) with (virtual\$3) with mac with address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 11:59
S103	122	370/395.54.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/03 12:15
S104	2	(virtual\$4) with (increas\$3) with (mac) with address and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 12:18
S105	216	virtual\$3 near4 (mac near4 address)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:12
S106	1322	(virtual\$3 near4 address).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:13
S107	21	(virtual\$3 near4 mac near3 address).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:15
S108	1	(virtual\$3 near3 address)with (prevent\$3 avoid\$3) with (spoof\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:17
S109	1	(virtual\$3 near3 address)with (prevent\$3 avoid\$3)same (spoof\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:17
S110	3	bit near4 (pseudo\$mac (pseudo near3 mac)) near3 address	US-PGPUB; USPAT	OR	ON	2007/07/03 13:28

EAST Search History

S11 1	0	(pseudo\$address (pseudo near3 address)) same (four near4 octet)same (loca\$5)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:29
S11 2	2	(pseudo\$address (pseudo near3 address)) same (four near4 octet)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:30
S11 3	5	(pseudo\$address ((virtual pseudo) near3 address)) same (four near4 octet)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:32
S11 4	1	(pseudo\$address ((virtual pseudo) near3 address)) same mac same(four near4 octet)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:36
S11 5	1	("6505255").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 13:40
S11 6	68	original same virtual same (mac near3 address)	US-PGPUB; USPAT	OR	ON	2007/07/03 13:42
S11 7	37	original same virtual same (mac near3 address) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:47
S11 8	0	(mapp\$3) with (virtual\$3) with(mac near4 address) with (four near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:48
S11 9	0	(mapp\$3) with (virtual\$3) with(address) with (four near4 octet) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:48
S12 0	130	(mac near4 address) with (six near4 (octet byte)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:59
S12 1	2	(mac near4 address) with (six near4 (octet byte)with local) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 13:59
S12 2	30	(administrated administra\$5) with local\$4 with (mac near4 address)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:06
S12 3	2	(mac near4 address)with (us\$3 utiliz\$3) with (MSB)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:21
S12 4	0	("2005/0174998").URPN.	USPAT	OR	ON	2007/07/03 14:08
S12 5	59	(local\$4)with (administered administer\$4)with (mac near4 address)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:22
S12 6	32	(local\$4)with (administered administer\$4)with (mac near4 address)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 14:28

EAST Search History

S12 7	0	(virtual\$4 near4 address) same ((indicat\$3 identify\$3 correspond\$3)with (domain group node block)) same (local\$4 with administer\$3)same (vendor manufacturer company)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:32
S12 8	11	(virtual\$4 near4 address) same ((indicat\$3 identify\$3 correspond\$3)with (domain group node block)) and (local\$4 with administer\$3)and (vendor manufacturer company)	US-PGPUB; USPAT	OR	ON	2007/07/03 14:33
S12 9	8	(virtual\$4 near4 address) same ((indicat\$3 identify\$3 correspond\$3)with (domain group node block)) and (local\$4 with administer\$3)and (vendor manufacturer company)and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 16:29
S13 0	5	("6971044").URPN.	USPAT	OR	ON	2007/07/03 14:36
S13 1	135	(us\$3 utiliz\$3 manipul\$3) with (mac near4 address) same(local\$4 unicast) same (identif\$4 defin\$3 separat\$3 divid\$3) same (node domain station) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 16:43
S13 2	7	(us\$3 utiliz\$3 manipul\$3) with (mac near4 address) same(local\$4 unicast) same (first near4 (octet bits)) same (node domain station) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 16:46
S13 3	8	(us\$3 utiliz\$3 manipul\$3) with (mac near4 address) with(first near4 (octet bits)) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/07/03 16:46
S13 4	28	("4677611" "5070498" "5280475" "5390164" "5394389" "5396493" "5515363" "5537411" "5557611" "5583849" "5612959" "5636215" "5673262" "5684800" "5754528" "5774662" "5805820" "5838663" "5852606" "5892912" "5912891" "5978356").PN. OR ("6216166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 17:08

EAST Search History

S13 5	0	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) with (virtual near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) with (local\$4) with (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:14
S13 6	0	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same(virtual near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:15
S13 7	0	(map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same(virtual near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:14
S13 8	1	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same(virtual near3 address\$3) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:15
S13 9	0	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same((virtual logical)near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 13:58
S14 0	0	370/397,399,409,395.54.ccls. and ((virtual logical)near3 address\$3) same (domain) same (loca\$5) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:16
S14 1	3	370/397,399,409,395.54.ccls. and (map\$5 adapt\$4 corola\$7 corrola\$5 adjust\$4) same((virtual logical)near3 address\$3) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:35

EAST Search History

S14 2	7	370/397,399,409,395.54.ccls. and (logic\$6 virtual\$5) with (MAC media near3 access near3 control) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:23
S14 3	18	370/397,399,409,395.54.ccls. and (map\$6 creat\$5 correlat\$5) with (logic\$6 virtual\$5) with (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:32
S14 4	2	370/397,399,409,395.54.ccls. and (map\$6 creat\$5 correlat\$5) with (logic\$6 virtual\$5) with (address\$3) same (four fourth) with (portion slot entry section) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:34
S14 5	308	(map\$6 creat\$5 correlat\$5) with (logic\$6 virtual\$5) with (address\$3) and (manag\$7 admistrat\$5) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:35
S14 6	49	(map\$6 creat\$5 correlat\$5) with (logic\$6 virtual\$5) with (address\$3) and (manag\$7 admistrat\$5) same (local\$4) same (MAC media near3 access near3 control) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:53
S14 7	17	(simulat\$5) with (MAC media near3 access near3 control)with address\$3 and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 11:58
S14 8	0	("2003/0167338").URPN.	USPAT	OR	ON	2007/08/08 11:55
S14 9	121	((simulat\$5 creat\$3) with (virtual logical) with address\$3).ab. and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 13:58
S15 0	1	370/397,399,409,395.54.ccls. and (OUI organiza\$10 near4 unique near3 identifi\$4) same (logical virtual) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:05
S15 1	0	370/397,399,409,395.54.ccls. and (mac media near3 access near4 control) with (includ\$3 indicat\$4 hav\$3) with(OUI organiza\$10 near4 unique near3 identifi\$4) same (logical virtual) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:07

EAST Search History

S15 2	2	370/397,399,409,395.54.ccls. and (mac media near3 access near4 control) with (includ\$3 indicat\$4 hav\$3) with(OUI organiza\$10 near4 unique near3 identifi\$4) and (logical virtual) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:07
S15 3	2	370/397,399,389,392,409,395.54. ccls. and (mac media near3 access near4 control) with (includ\$3 indicat\$4 hav\$3) with(OUI organiza\$10 near4 unique near3 identifi\$4) and (logical virtual) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:09
S15 4	8	370/397,399,389,392,409,395.54. ccls. and (local\$5 regional\$5) with (manag\$6 administe\$7) with (mac media near3 access near3 control) with (address\$3) and @ad<"20030121"	US-PGPUB; USPAT	OR	ON	2007/08/08 14:24
S15 5	14	("4823338" "5331634" "5390173" "5394402" "5742604" "5946313" "5958018" "6023563" "6101552" "6151324" "6208649" "6216166" "6625124" "6735198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 14:31